

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A Cooking appliance (1) comprising:
a condenser (23) for the steam (V) generated by cooking;
a water evaporator (24) which is able to cool the condenser.
2. (Currently Amended) A Cooking appliance according to claim 1, characterized in that it comprises a water container (26) which is able to moisten the evaporator (24).
3. (Currently Amended) A Cooking appliance according to ~~one of claims 1 to 2~~claim 1, characterized in that it comprises a condensation container (25).
4. (Currently Amended) A Cooking appliance according to ~~one of claims 1 to 3~~claim 1, characterized in that the evaporator (24) evaporates the water condensed by the condenser (23).
5. (Currently Amended) A Cooking appliance according to ~~one of claims 1 to 4~~claim 1, characterized in that it comprises a porous support (30), a first face (31) of the support comprising the condenser (23) and a second face (32) of the support comprising the evaporator (24).

6. (Currently Amended) A Cooking appliance according to claims 5, characterized in that the porous support (30) is able to transport the water by capillary action from the first face (31) to the second face (32).

7. (Currently Amended) A Cooking appliance according to ~~one of claims 5 to 6~~claim 5, characterized in that the support (30) comprises a metal part.

8. (Currently Amended) A Cooking appliance according to claim ~~7~~5, characterized in that the metal part of the porous support is made of aluminium.

9. (Currently Amended) A Cooking appliance according to claim ~~7~~5, characterized in that the metal part of the porous support is made of sintered metal.

10. (Currently Amended) A Cooking appliance according to ~~one of claims 7 to 9~~claim 5, characterized in that the metal part of the porous support comprises cells constituted by microperforations.

11. (Currently Amended) A Cooking appliance according to ~~one of claims 5 to 6~~claim 5, characterized in that the support (30) comprises a metal grid.

12. (Currently Amended) A Cooking appliance according to ~~one of claims 5 to 11~~claim
5, characterized in that the support (30) comprises a hydrophilic porous layer.

13. (Currently Amended) A Cooking appliance according to ~~one of claims 1 to 12~~claim
1, characterized in that it also comprises a fan (28).

14. (Currently Amended) A Cooking appliance according to ~~one of claims 1 to 13~~claim
1, characterized in that it also comprises a pressure relief valve.

15. (Currently Amended) A Cooking appliance according to ~~one of claims 1 to 14~~claim
1, characterized in that it also comprises a filter.